90 day check

1504TH AAF BASE UNIT
WEST COAST WING, PACIFIC DIVISION, ATC
FAIRFIELD-SUISUN AAB, CALIFORNIA

Total 1+50

PRECISION LOW APPROACH CHECK

PILOT Gardner, Jack M DATE 17 Apr. 1945
RANGE Fairfield TIME 0+30
TYPE AIRCRAFT C-54 14K GRADE 84

WEATHER: CAVU Smooth

	Value	Tolerance Allowed	ALTITUDES Prescribed	Flown	Grade
1. Initial approach altitude	2	100	5000	5000	2
Beam bracketing and holding 2. Initial approach heading	2	3 Brkts 10°	very good		2
3. Detected station, initial	4			ok	4
4. Rate of descent	2	200'/Min	500	500'	2
5. Altitude prior to turn	-2 2	50'	3000	3300	0
6. Airspeed	2	5 MPH	140	138	2
7. Procedure turn headings	2	5°	345	345	2
8. Altitude procedure turn	2	50'	3000	3000	2
9. Airspeed during turn	2	5 MPH	140	140	2
10. Rate of descent	-2 2	200'/Min	500'	200/100	0
11. Altitude, return to station	5	0'		ok	5
Bracketing and riding beam 12. Return to station heading	5	3 Brkts 5°			5
13. Airspeed	-2 2	5 MPH	140	130/135	0
14. Detected station, final	8			ok	8
15. Altitude over station	8	0'	1000	1000	8
16. Rate of descent	4	100'/Min	500		4
17. Airspeed	4	5 MPH	140	140	4
18. Heading, station to field	8	5°	210	210	8
19. Timing, station to field	8	5 sec.	2'	2'	8
20. Altitude over field	-5 10	0'	560		5
21. Pull out	4		ok		4
22. Signal volume and reaction	4		good		4
23. Knowledge of procedure	8		excellent		8

REMARKS: good job

Beam bracketing and holding		3 Brkts			
2. Initial approach heading	2	10°	good		2
3. Detected station, initial	4			ok	4
4. Rate of descent	2	200'/Min	500	500'	2
5. Altitude prior to turn	-2 2	50'	3000	3300	0
6. Airspeed	2	5 MPH	140	135	2
7. Procedure turn headings	2	5°	345	345	2
8. Altitude procedure turn	2	50'	3000	3000	2
9. Airspeed during turn	2	5 MPH	140	140	2
10. Rate of descent	-2 2	200'/Min	500'	200/100	0
11. Altitude, return to station	5	0'		ok	5
Bracketing and riding beam		3 Brkts			
12. Return to station heading	5	5°			5
13. Airspeed	-2 2	5 MPH	140	130/135	0
14. Detected station, final	8			ok	8
15. Altitude over station	8	0'	1000	1000	8
16. Rate of descent	4	100'/Min	500		4
17. Airspeed	4	5 MPH	140	140	4
18. Heading, station to field	8	5°	210	210	8
19. Timing, station to field	8	5 sec.	2'	2'	8
20. Altitude over field	-5 10	0'	560		5
21. Pull out	4		ok		4
22. Signal volume and reaction	4		good		4
23. Knowledge of procedure	8		excellent		8

REMARKS: good job

CHECK PILOT

FORM #38

2/1/45

ADF PRECISION LET DOWN

PILOT Gardner Jack H DATE 17 April

RANGE OR BEACON HO TIME 0+55

TYPE AIRCRAFT C-54 GRADE 89

WEATHER CAVU Smooth

	Value	Tolerance Allowed	Altitudes Prescribed	Flown	Grade
~~1. Initial Approach Altitude~~	~~2~~	~~100'~~	~~3000~~	~~3020~~	~~2~~
2. Initial Approach Heading	2		315°	305°	2
3. Detected Station, Initial	2			ob	2
4. Outbound Heading	3		315	315	3
5. Altitude Prior to Turn	3	50'	3000	3040	3
6. Airspeed	3	5 MPH	140	137	3
7. Time to Turn	4		2'	ob	4
8. Procedure Turn Headings	3	5°	N	N	3
9. Altitude, Procedure Turn	3	50'	3000	3050	3
10. Airspeed During Turn	3	5 MPH	140	140	3
11. Rate of Descent	3	200'/Min	500'	500	3
12. Altitude, Return to Station	5	50'	2500	ob	5
13. Heading, Return to Station	-5 5			bad	0
14. Airspeed	3	5 MPH	140	140	3
15. Detected Station, Intermediate	-3 3				0
16. Altitude Over Station	5	50'	2500	2500	5
17. Rate of Descent	4	100'/Min	500'	ob	4
18. Airspeed	4	5 MPH	140	142	4
19. Out Bound Heading	4		120	120	4
20. Time to Turn	5		2'		5
21. Inbound Heading	5		285°	ob	5
22. Detected Station, Final	5			ob	5
23. Altitude Over Station	5	0'	500	ob	5
24. Turn to Field	5			ob	5
25. Pull Out	2			ob	2
26. Signal (Needle Reaction)	-3 3			ob	0
27. Knowledge of Procedure	3		Good		3

Smooth ... Good ... on the ...

4. Outbound Heading	3		315	315	3
5. Altitude Prior to Turn	3	50'	3000	3040	3
6. Airspeed	3	5 MPH	140	137	3
7. Time to Turn	4		2'	ok	4
8. Procedure Turn Headings	3	5°	N	N	3
9. Altitude, Procedure Turn	3	50'	3000	3050	3
10. Airspeed During Turn	3	5 MPH	140	140	3
11. Rate of Descent	3	200'/Min	500'	500	3
12. Altitude, Return to Station	5	50'	2500	ok	5
13. Heading, Return to Station	-5 5				0
14. Airspeed	3	5 MPH	140	140	3
15. Detected Station, Intermediate	-3 3				0
16. Altitude Over Station	5	50'	2500	2500	5
17. Rate of Descent	4	100'/Min	500'	ok	4
18. Airspeed	4	5 MPH	140	142	4
19. Out Bound Heading	4		120	120	4
20. Time to Turn	5		2'		5
21. Inbound Heading	5		285°	ok	5
22. Detected Station, Final	5			ok	5
23. Altitude Over Station	5	0'	500	ok	5
24. Turn to Field	5			ok	5
25. Pull Out	2			ok	2
26. Signal (Needle Reaction)	-3 3			ok	0
27. Knowledge of Procedure	3		Good		3

Slow to turn on needle changes - otherwise an excellent job

Albert Benson

CHECK PILOT

1/26/45

ISOLATED AAF BASE UNIT
WEST COAST WING, PACIFIC DIVISION, ATC
FAIRFIELD-SUISUN AAB, CALIFORNIA

FINAL REPORTS - FLIGHTS

12 April
DATE

PILOT Gardner Jack H RANK 1st Lt ASN 0-520497

	Instructor's Grade	Check Pilot's Grade
1. Visual inspection and cockpit check.		B
2. Starting, taxi, and run-up.		B
3. Take-off and climb.		B+
4. Approach and landings.		B
One or more engines inoperative. 5. Approach and land.		B
6. Complete Instrument Check (AF 50-3)		B
a. General Airwork		B
b. Instrument Take-off or Take-off (Ceiling)		B
c. ADF Let Down		B+
d. Loop orientation		B-
Range orientation and let down e. (Precision check).		B+
f. Instruments w/one engine inoperative.		B
7. General knowledge of equipment.		B
8. Emergency procedures and equipment.		B
9. Use of Check-List		B
10. Radio Navig., Radio Fixes.		
FINAL GRADE		B

REMARKS: This man has his procedures down pat. O.K 90 day check

RECOMMENDATIONS:

INSTRUCTOR _____ CHECK PILOT [illegible]

GRADES:

A - Above average
B - Average
C - Below Average
D - Unsatisfactory

3. Take-off and climb.		B+
4. Approach and landings.		B
One or more engines inoperative.		
5. Approach and land.		B
6. Complete Instrument Check (AF 50-3)		B
a. General Airwork		B
b. Instrument Take-off or Take-off (Ceiling)		B
c. ADF Let Down		B+
d. Loop orientation		B-
e. Range orientation and let down (Precision check).		B+
f. Instruments w/one engine inoperative.		B
7. General knowledge of equipment.		B
8. Emergency procedures and equipment.		B
9. Use of Check-List		B
10. Radio Navig., Radio Fixes.		
FINAL GRADE		B

REMARKS: This man has his procedures down pat. O.K. 90 day check

RECOMMENDATIONS:

INSTRUCTOR _____ CHECK PILOT Edward Bennett

GRADES:

A - Above average
B - Average
C - Below Average
D - Unsatisfactory

FORM #37